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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of

U.S. Patent No. : 7,016,555 B2  
Issued : March 21, 2006  
Title : ELECTROOPTIC MODULATORS AND WAVEGUIDE DEVICES  
INCORPORATING THE SAME  
Docket No. : OPI 0008 PA/41004.16

**Certificate of Corrections Branch**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING  
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 16, 2006.

James E. Beyer, Attorney

Reg. No. 39,564

Sir:

**REQUEST FOR CERTIFICATE OF CORRECTION FOR PTO MISTAKE**  
**UNDER 35 U.S.C. 254 and 37 C.F.R. 1.322**

In the matter of U.S. Patent No. 7,016,555 B2, it is respectfully requested that a Certificate of Correction be issued to cover the following errors which occurred in the printing of the patent.

Col. 18, line 34 " $AE_{DC}^2 + BE_{DC}E_{RF}$ " should read -- $AE_{DC}^2 + BE_{DC}E_{RF}$ --;

Col. 20, line 29 " $\rho_w$ " should read -- $\eta_w$ --;

Col. 20, line 30 "60° C." should read --60°C--;

Col. 20, line 30 "90° C." should read --90°C--;

Col. 20, line 34 "60° C." should read --60°C--;

Col. 20, line 34 "90° C." should read --90°C--;

Col. 20, line 48 "W" should read --w--;

Col. 20, line 50 "S" should read --s--;

Col. 20, line 64 "W" should read --w--;

Col. 20, line 66 "S" should read --s--;

Col. 21, line 5 "500  $\mu\text{m}$ ;" should read --50  $\mu\text{m}$ --;

Col. 21, line 7 "W" should read --w--;

**Certificate**

**AUG 23 2006**

**of Correction**

**AUG 24 2006**

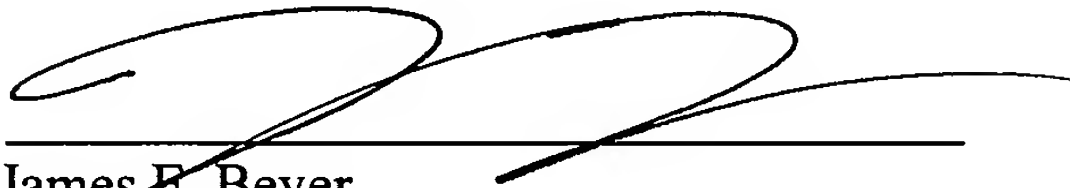
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Col. 21, line 19 "S" should read --S--;  
Col. 21, line 27 "W" should read --W--;  
Col. 21, line 29 "S" should read --S--;  
Col. 22, line 49 "modulation" should read --modulating--;  
Col. 23, line 6 "optical" should read --optically--;  
Col. 24, line 26 "signal," should read --signal--;  
Col. 24, line 31 "fist" should read --first--.

### REMARKS

It is respectfully requested that a Certificate of Correction be issued for the above-identified patent. All of the above errors occurred during the printing of the patent and, therefore, no fee is due. Two (2) copies of the required Certificate of Correction Form PTO/SB/44 are enclosed.

Respectfully submitted,  
DINSMORE & SHOHL LLP

By

  
James E. Beyer  
Registration No. 39,564

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JEB/tlo  
Encl.

AUG 24 2006

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO. : 7,016,555 B2

APPLICATION NO.: 10/658,218

ISSUE DATE : March 21, 2006

INVENTOR(S) : Ridgway et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 18, line 34 " $AE_{DC}^2 + BE_{DC}E_{RF}$ " should read  $--AE_{DC}^2 + BE_{DC}E_{RF}--$ ;

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**MAILING ADDRESS OF SENDER (Please do not use customer number below):**

Dinsmore & Shohl, LLP  
One Dayton Centre  
One South Main Street, Suite 1300  
Dayton, Ohio 45402

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

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